

Short Answer

Why can't you use a ruler to measure the volume of an object such as a rock? Explain how could you measure the volume of a rock?

You can't use a ruler to measure a rock because the rock has round edges and sides so you would have to use a ^{yes!} graduated cylinder. You would've had to put ^{1st} water in the graduated cylinder than write down the volume of the liquid. Then you put the rock in and how many milliliters the water went up than that would be the volume of the rock. ^{yes, always record starting volume.} ^{so you're saying you used the "water displacement" method?} ²
good!

BONUS:

1. Who was the scientist who discovered the idea of water displacement?

Archimedes